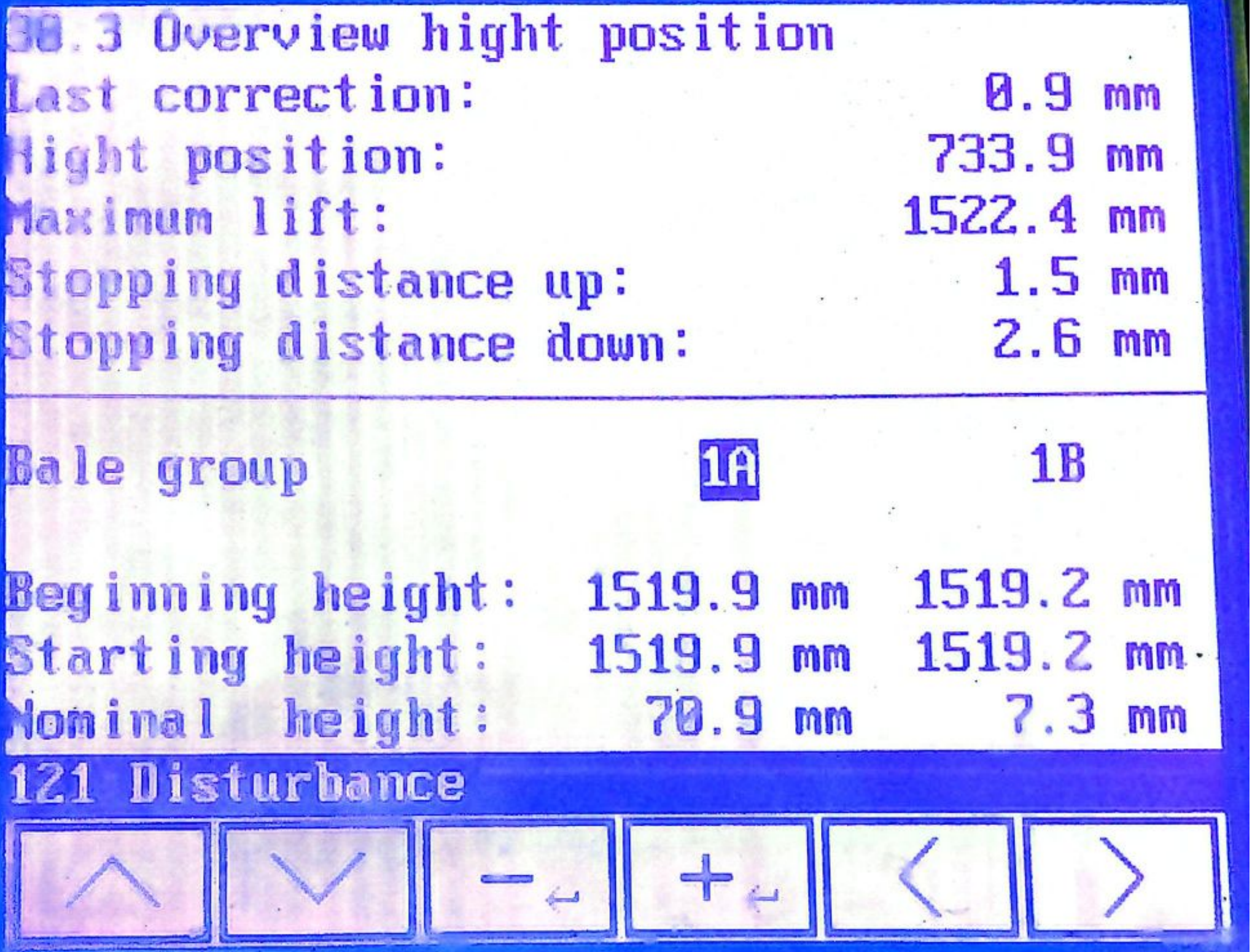
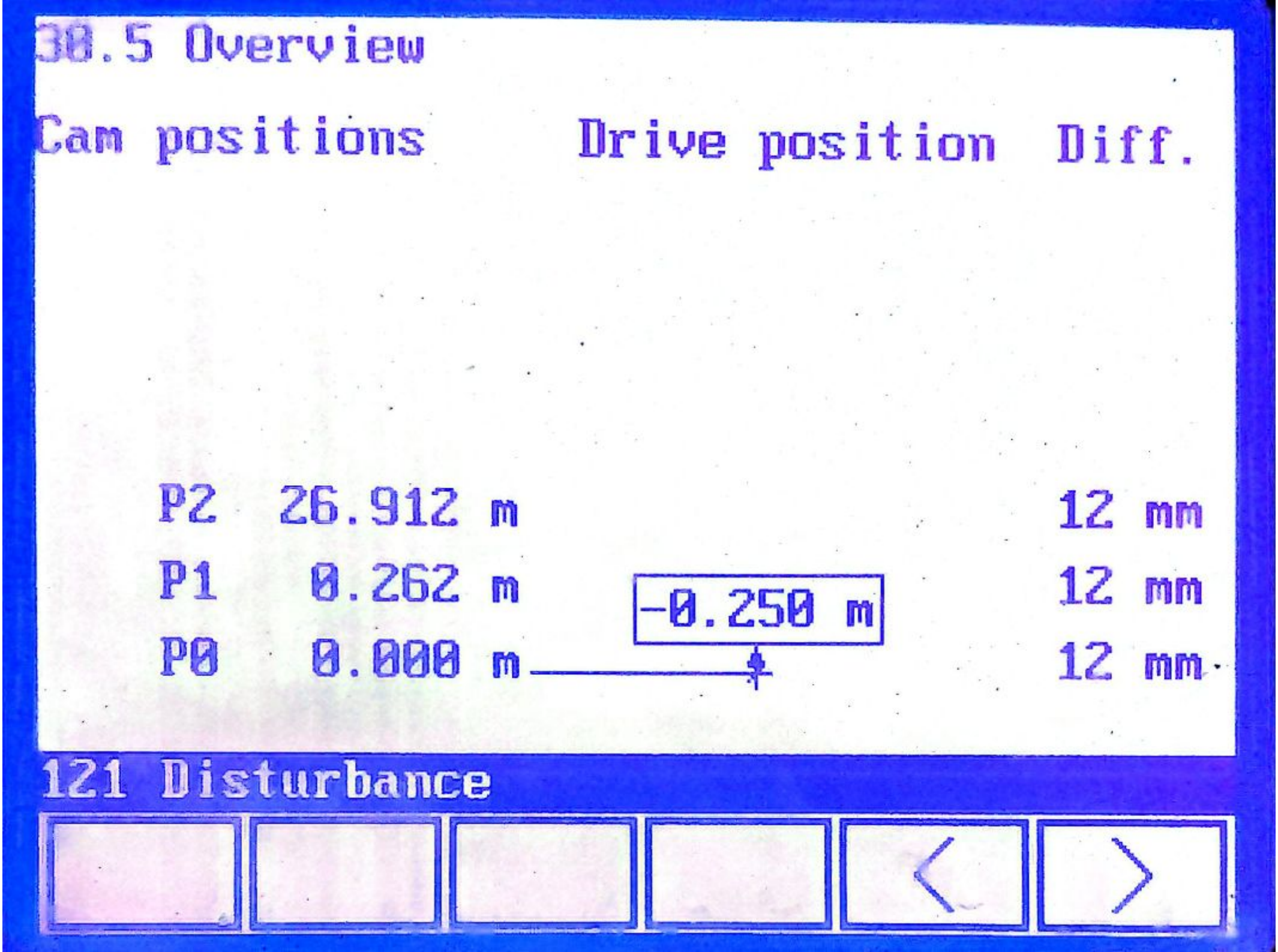

38.3 Overview hight position
Last correction: 0.9 mm
Hight position: 733.9 mm
Maximum lift: 1522.4 mm
Stopping distance up: 1.5 mm
Stopping distance down: 2.6 mm
Bale group 1A 1B
Beginning height: 1519.9 mm 1519.2 mm
Starting height: 1519.9 mm 1519.2 mm
Nominal height: 70.9 mm 7.3 mm
121 Disturbance


30.5 Overview
Cam positions
Drive position
Diff.
P2 26.912 m
12 mm
P1 0.262 m
-0.250 m
12 mm
P0 0.000 m
12 mm
121 Disturbance

38.7 Overview various

Pulley take-off roll:	1600 rpm
rpm take-off roll:	0 rpm

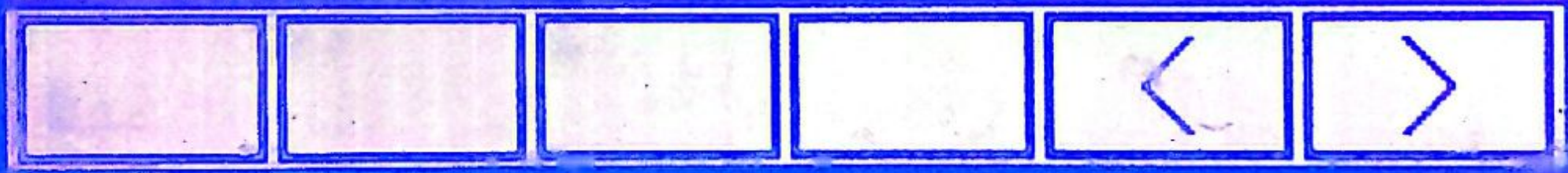
Length measurement

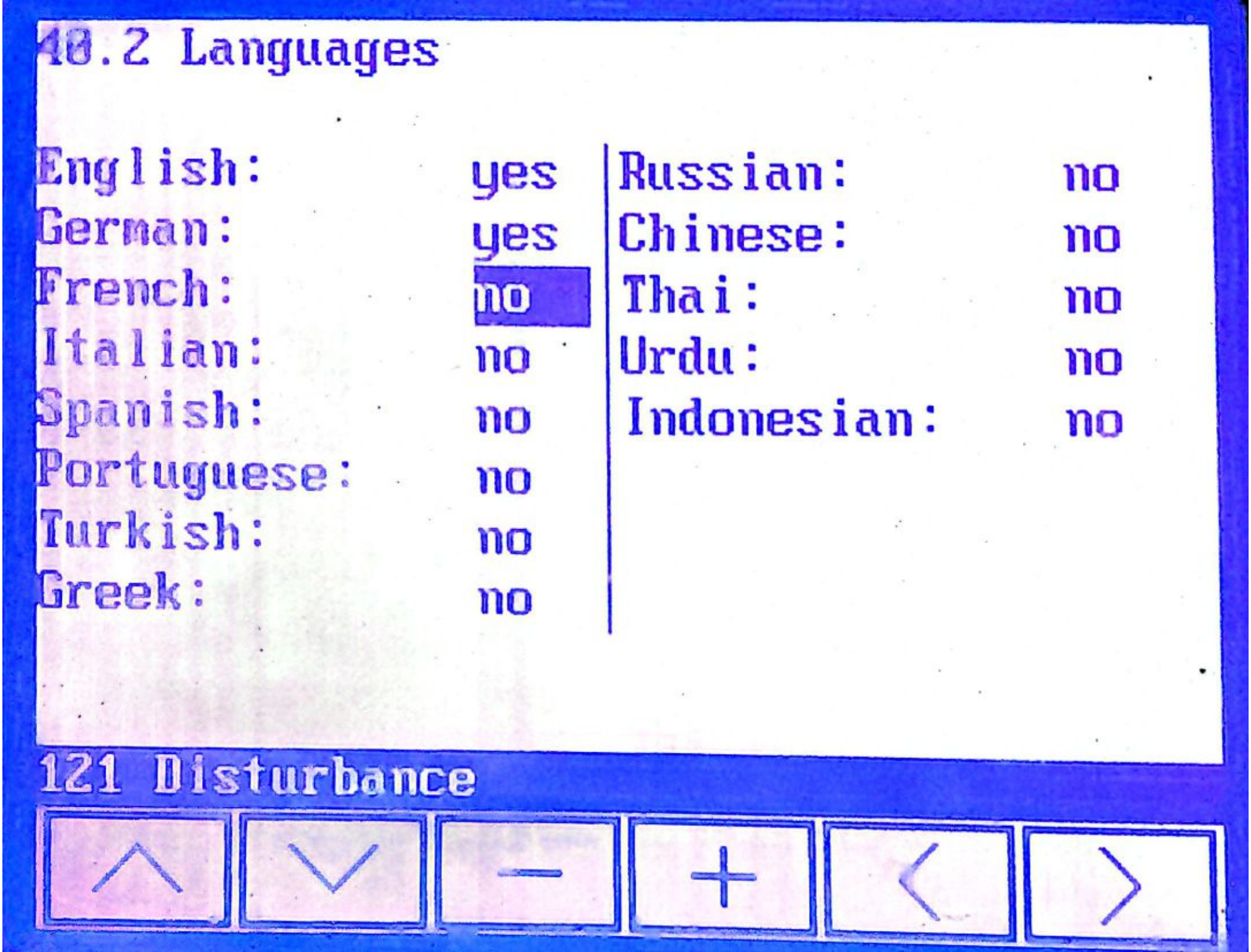
Pulse-interval ratio A/B	10 % / 85 %

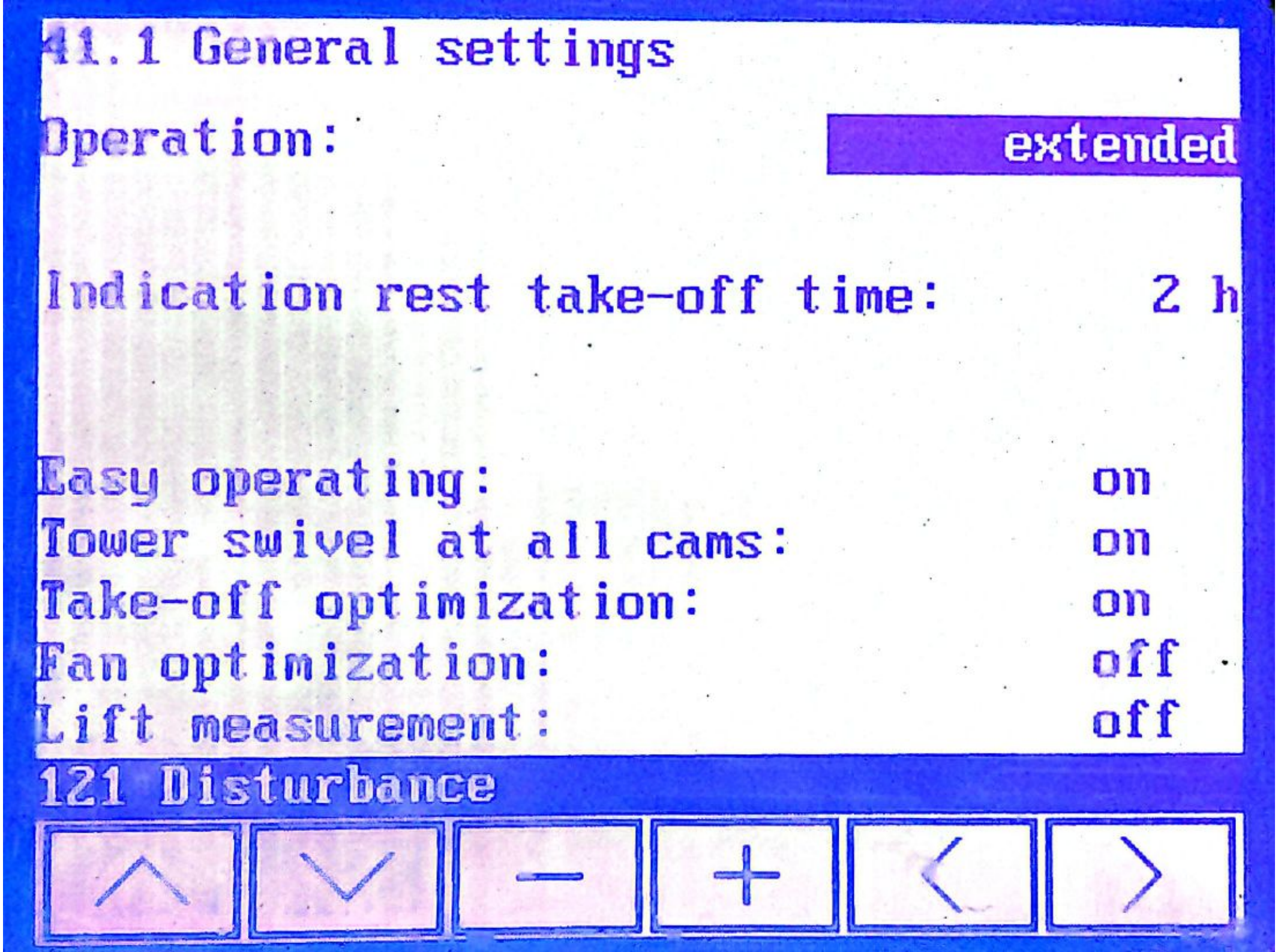
Synchr. after no. of lifts

- if no material required:	47
- forced:	97

121 Disturbance

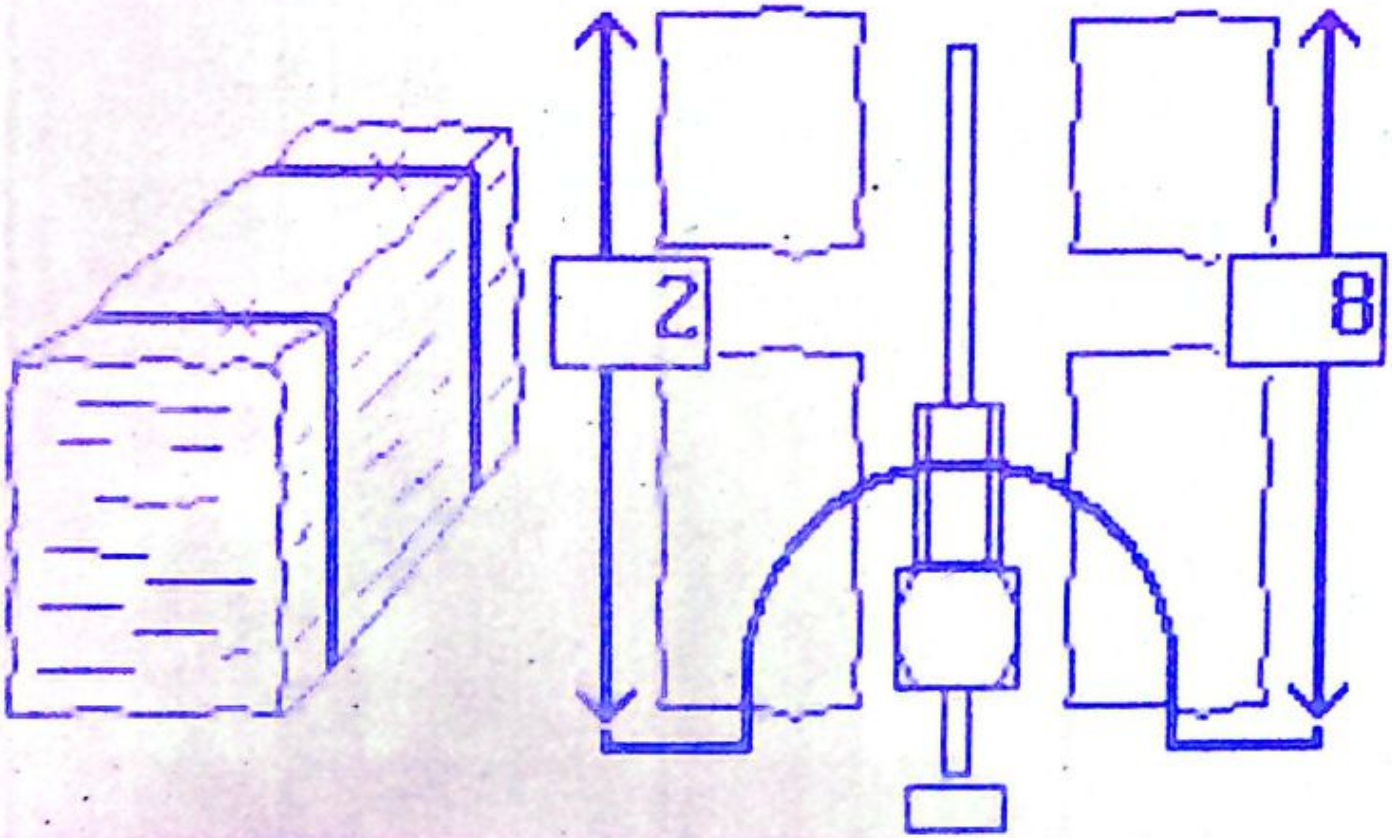



40.2 Languages
English: yes
German: yes
French: no
Italian: no
Spanish: no
Portuguese: no
Turkish: no
Greek: no
Russian: no
Chinese: no
Thai: no
Urdu: no
Indonesian: no
121 Disturbance


41.1 General settings
Operation:
extended
Indication rest take-off time:
2 h
Easy operating:
on
Tower swivel at all cams:
on
Take-off optimization:
on
Fan optimization:
off
Lift measurement:
off
121 Disturbance

41.2 Tower swivel

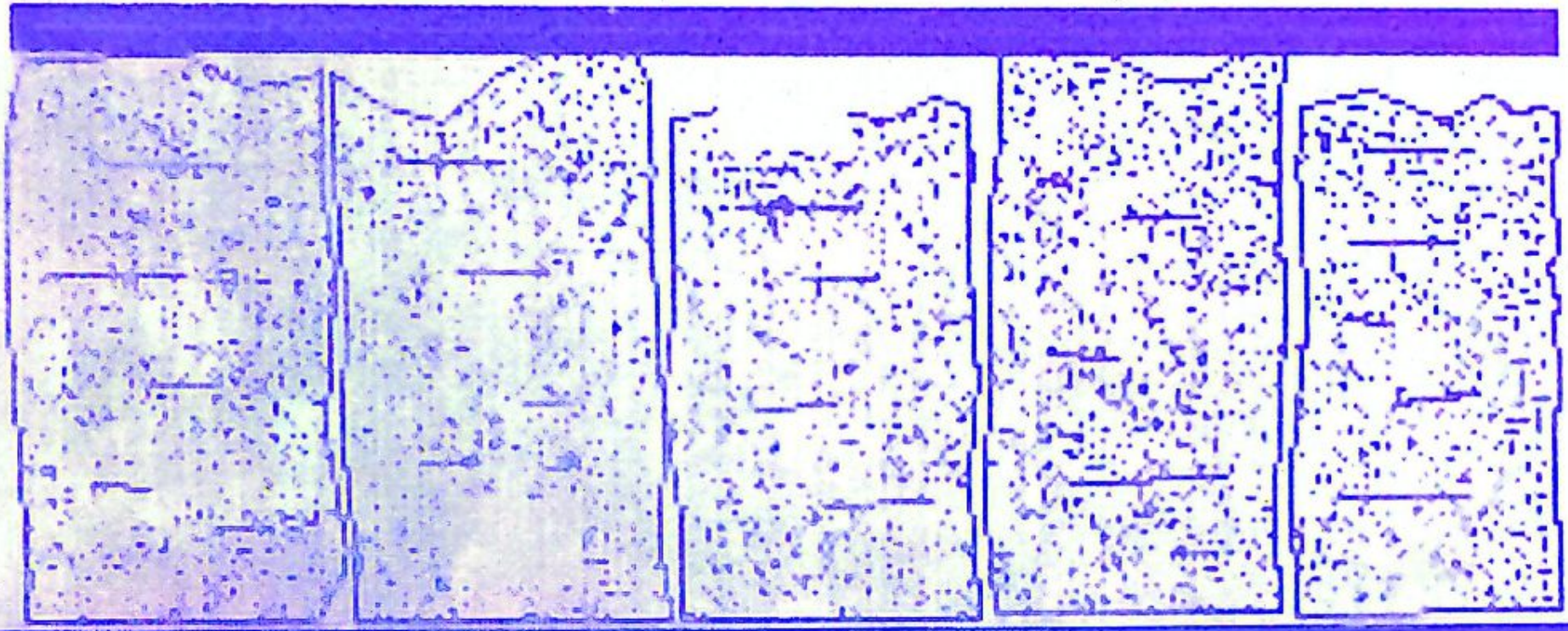
Program: Basic program



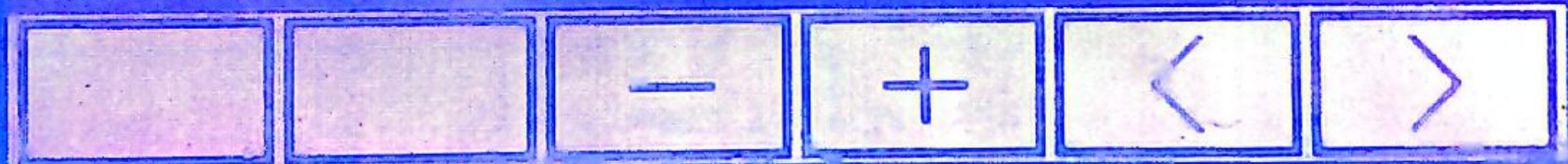
121 Disturbance

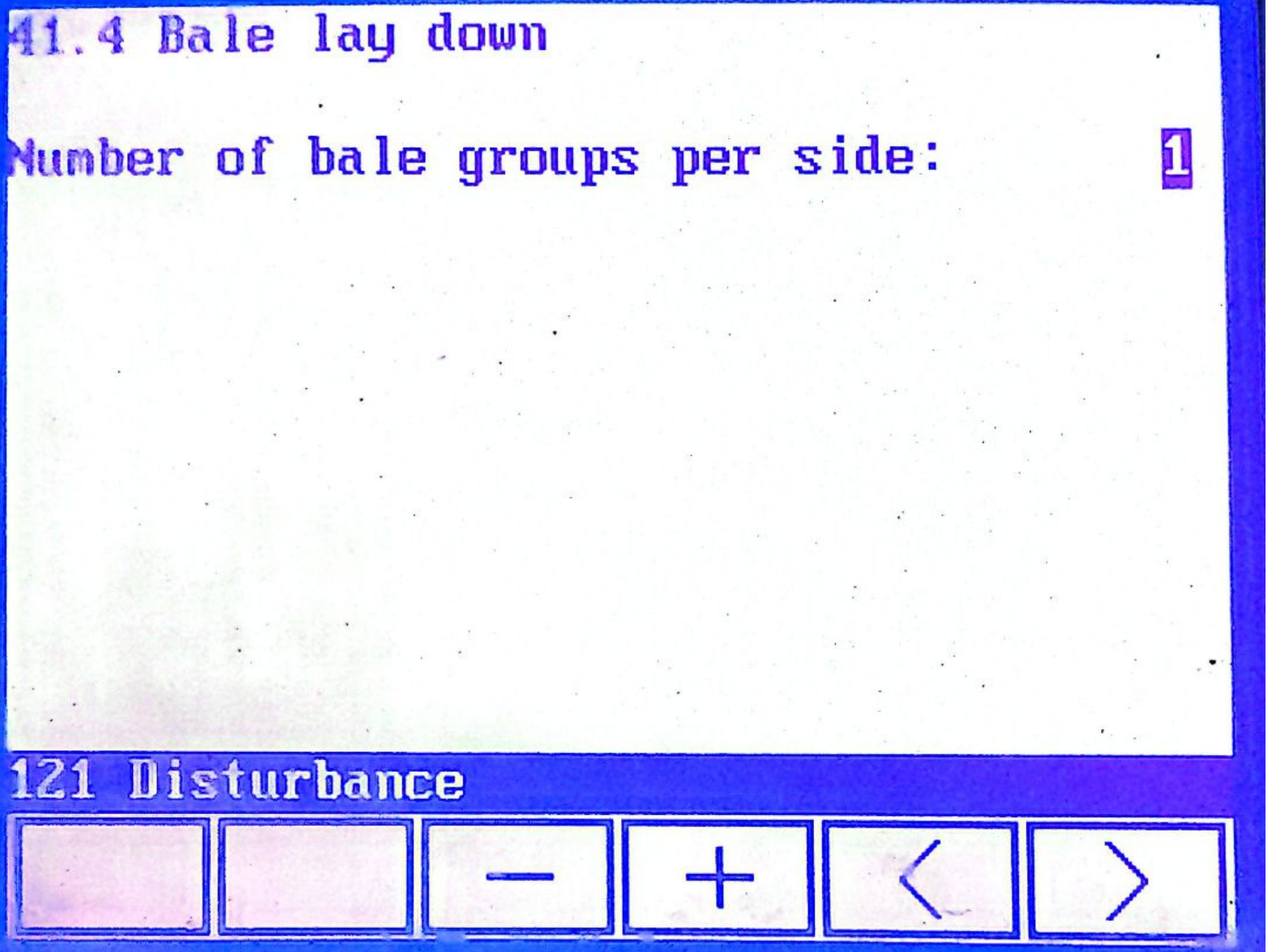
41.3 Scanning / Bale profiling

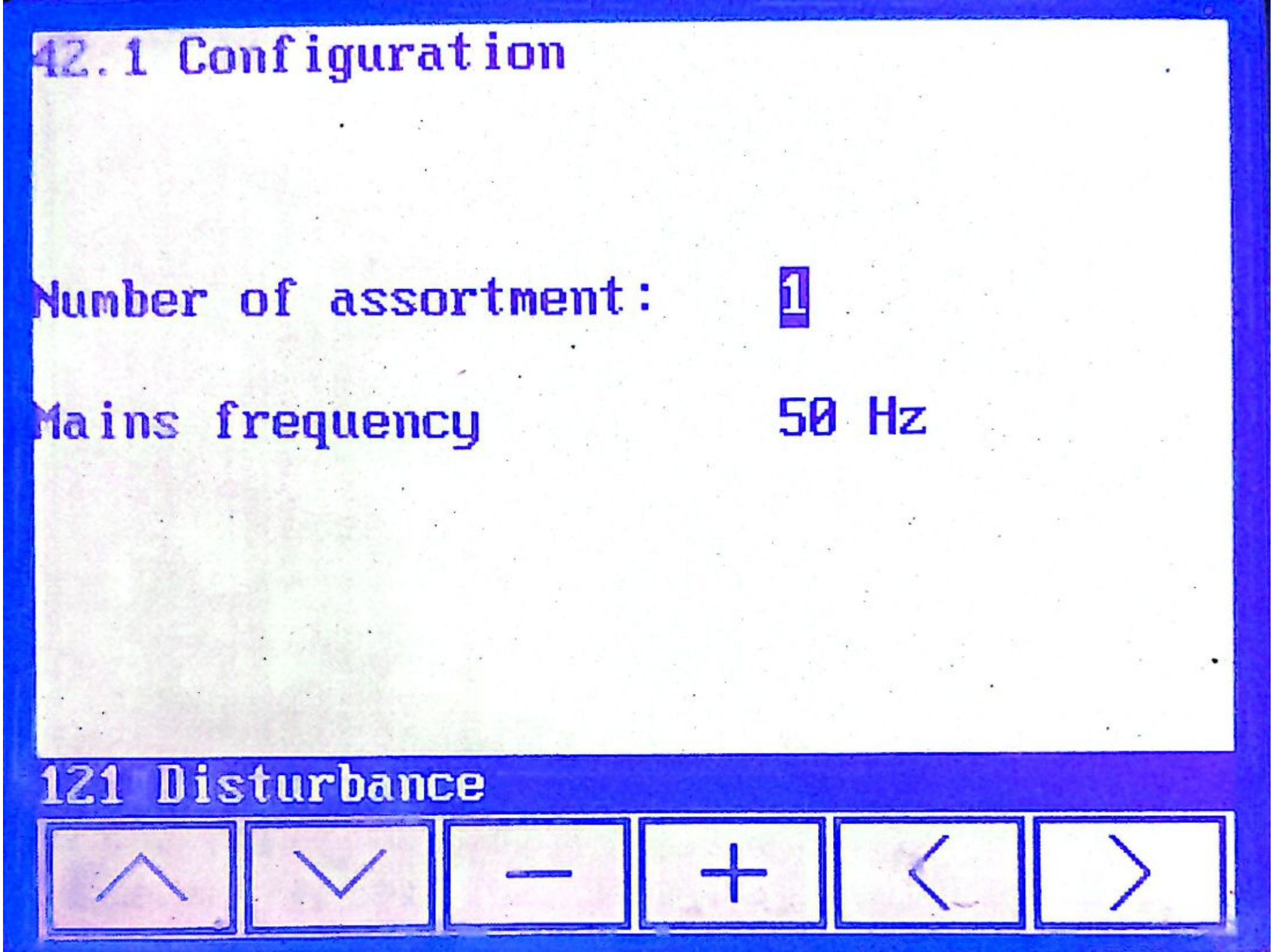
Bale profiling: no

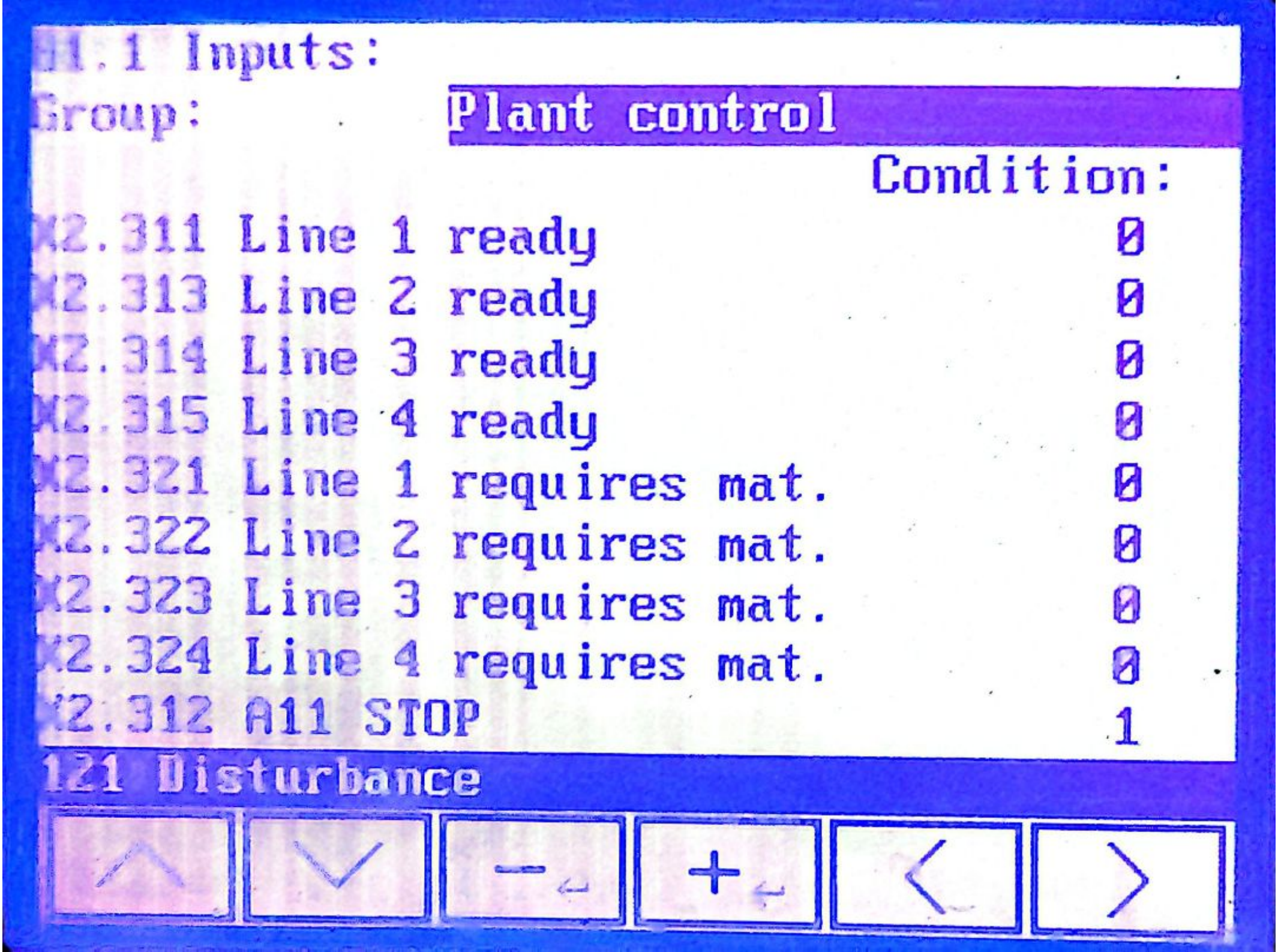


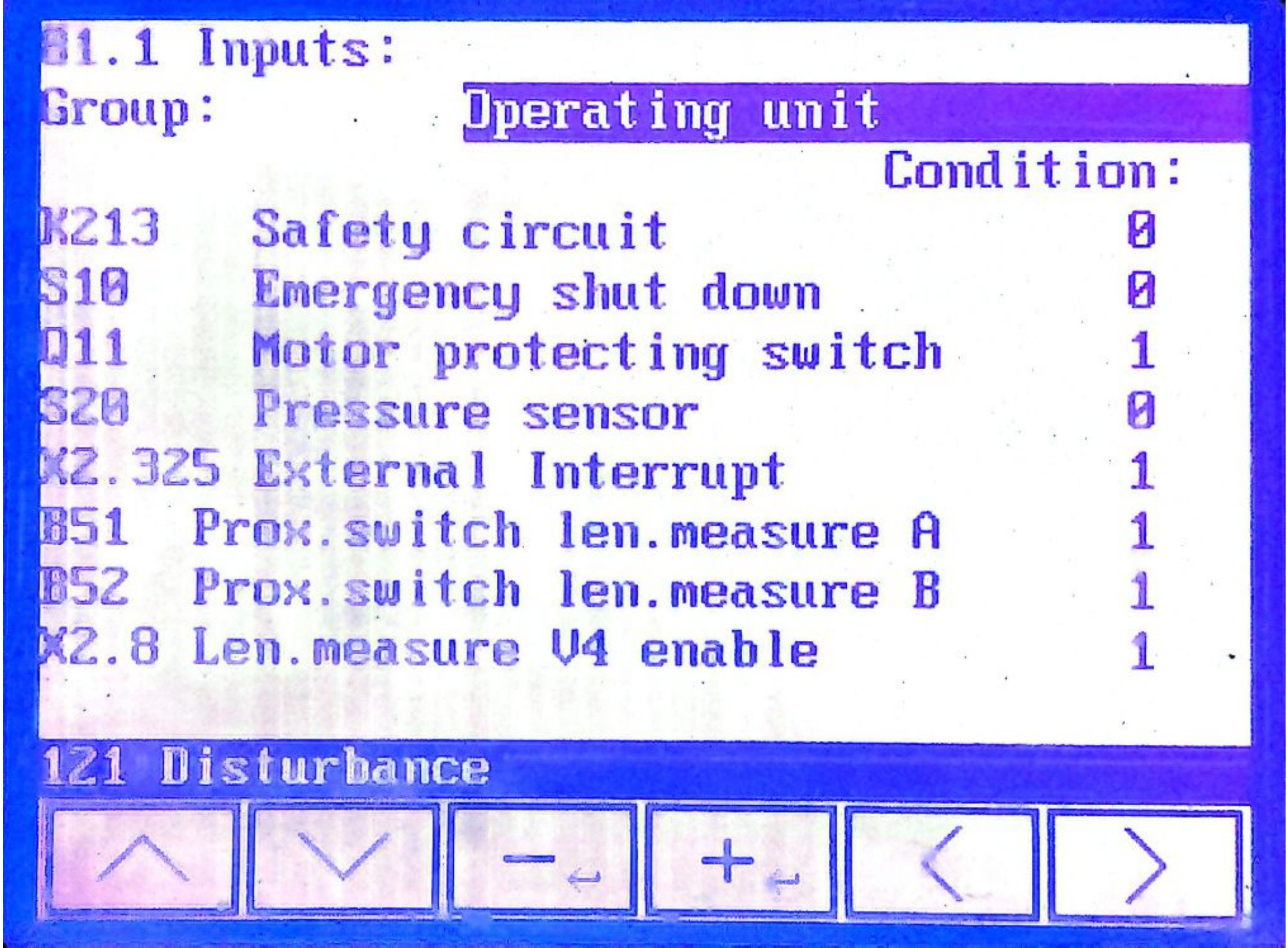
121 Disturbance




41.4 Bale lay down
Number of bale groups per side:
1
121 Disturbance


42.1 Configuration
Number of assortment: 1
Mains frequency 50 Hz
121 Disturbance


H1.1 Inputs:
Group: Plant control
Condition:
X2.311 Line 1 ready 0
X2.313 Line 2 ready 0
X2.314 Line 3 ready 0
X2.315 Line 4 ready 0
X2.321 Line 1 requires mat. 0
X2.322 Line 2 requires mat. 0
X2.323 Line 3 requires mat. 0
X2.324 Line 4 requires mat. 0
X2.312 A11 STOP 1
121 Disturbance

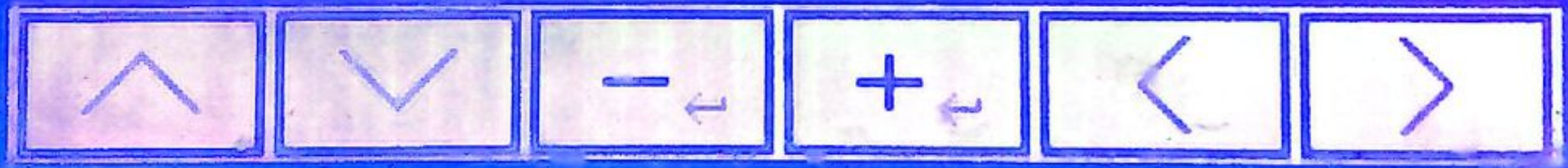

B1.1 Inputs:
Group: Operating unit
Condition:
K213 Safety circuit 0
S10 Emergency shut down 0
Q11 Motor protecting switch 1
S20 Pressure sensor 0
X2.325 External Interrupt 1
B51 Prox.switch len.measure A 1
B52 Prox.switch len.measure B 1
X2.8 Len.measure V4 enable 1
121 Disturbance

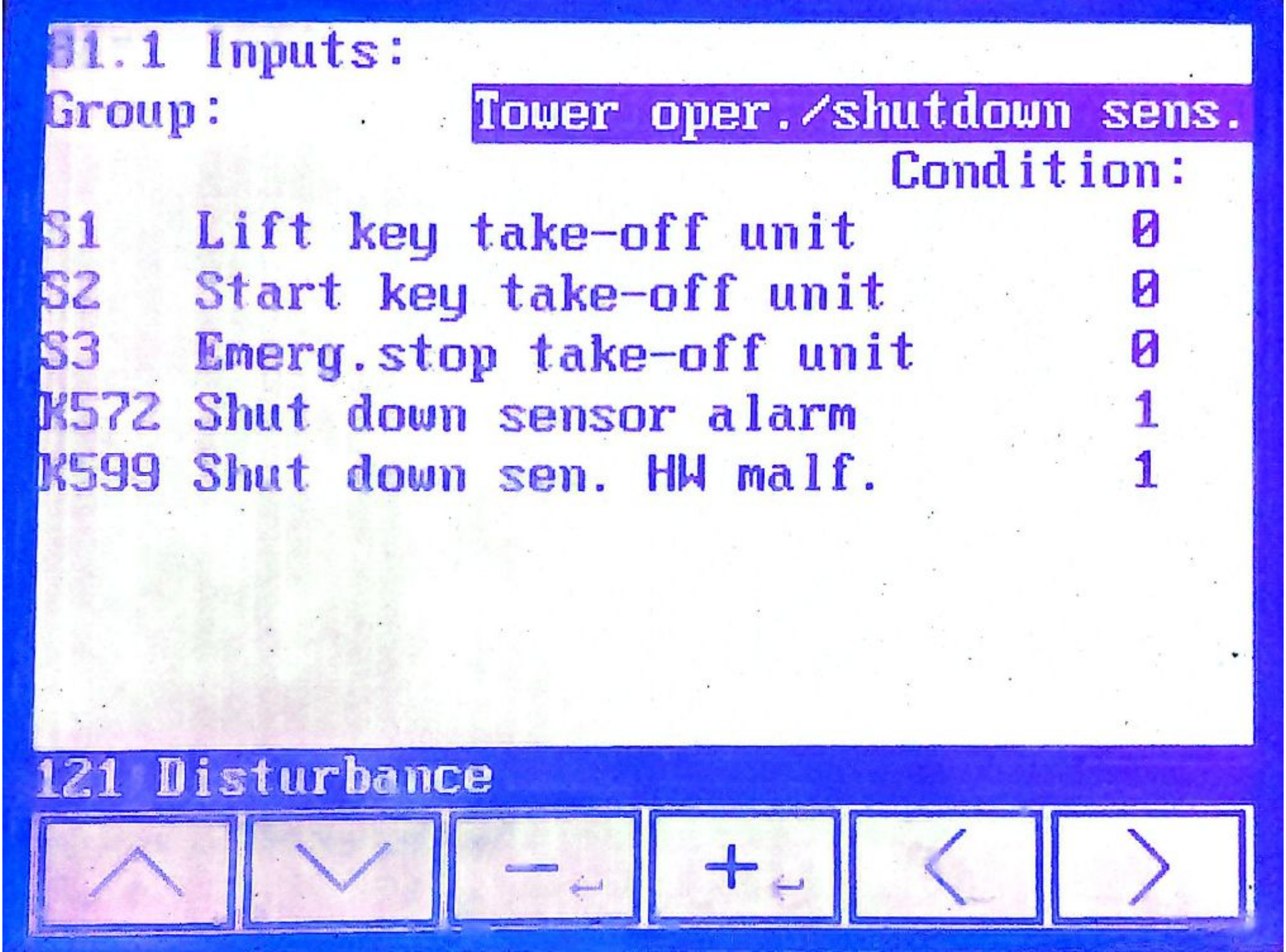
B1.1 Inputs:

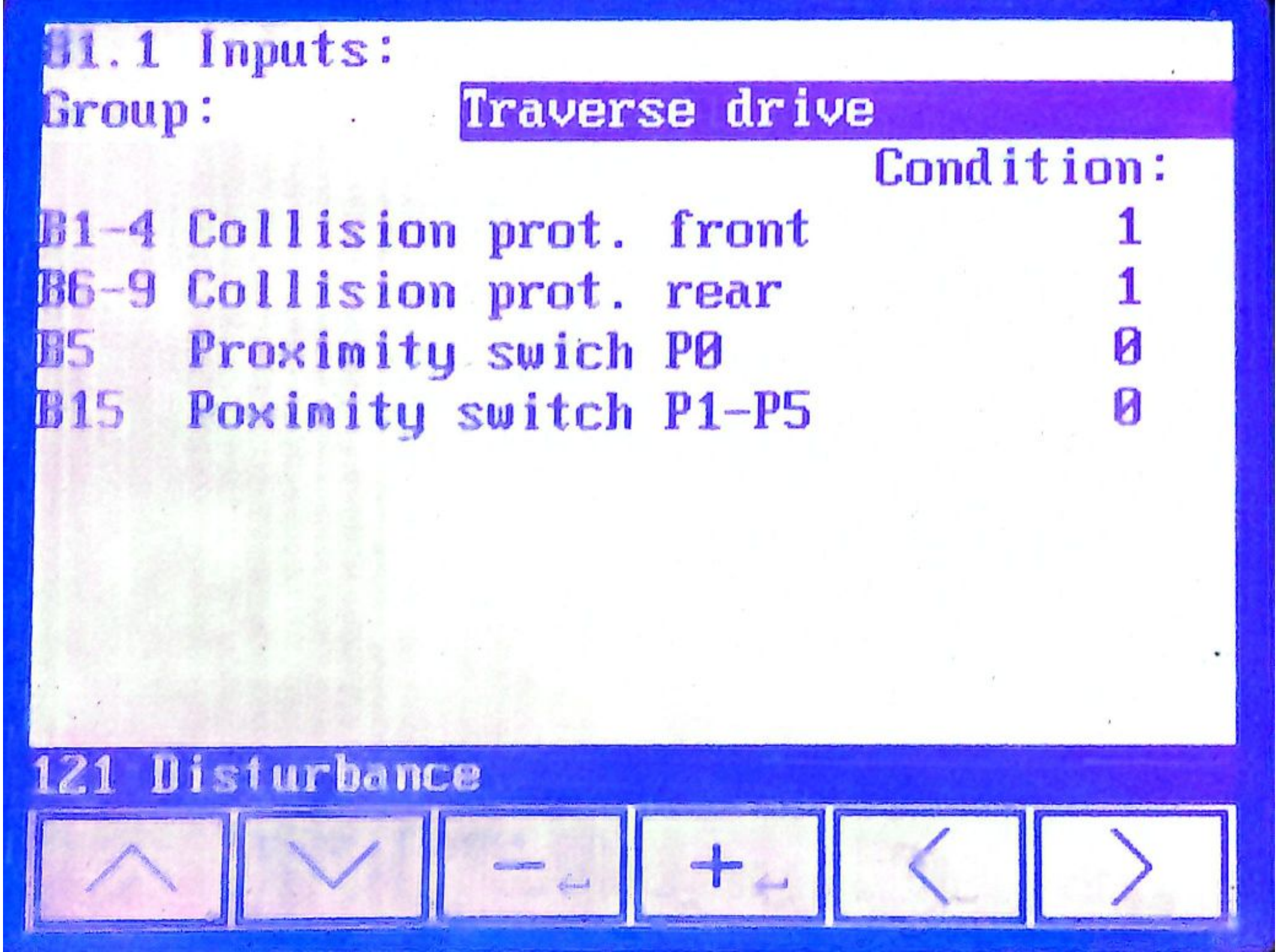
Group: Tower in generel

		Condition:
S55	Door safeguard	0
Q4	Test motor protec. switch	0
Q4	Dist.motor protec. switch	1
K214	Safety circuit 1	0
K215	Safety circuit 2	0
A24.I16	Version detection V3	1
A24.I15	Version detection V4	1

121 Disturbance




31.1 Inputs:
Group: Tower oper./shutdown sens.
Condition:
S1 Lift key take-off unit 0
S2 Start key take-off unit 0
S3 Emerg.stop take-off unit 0
K572 Shut down sensor alarm 1
K599 Shut down sen. HW malf. 1
121 Disturbance

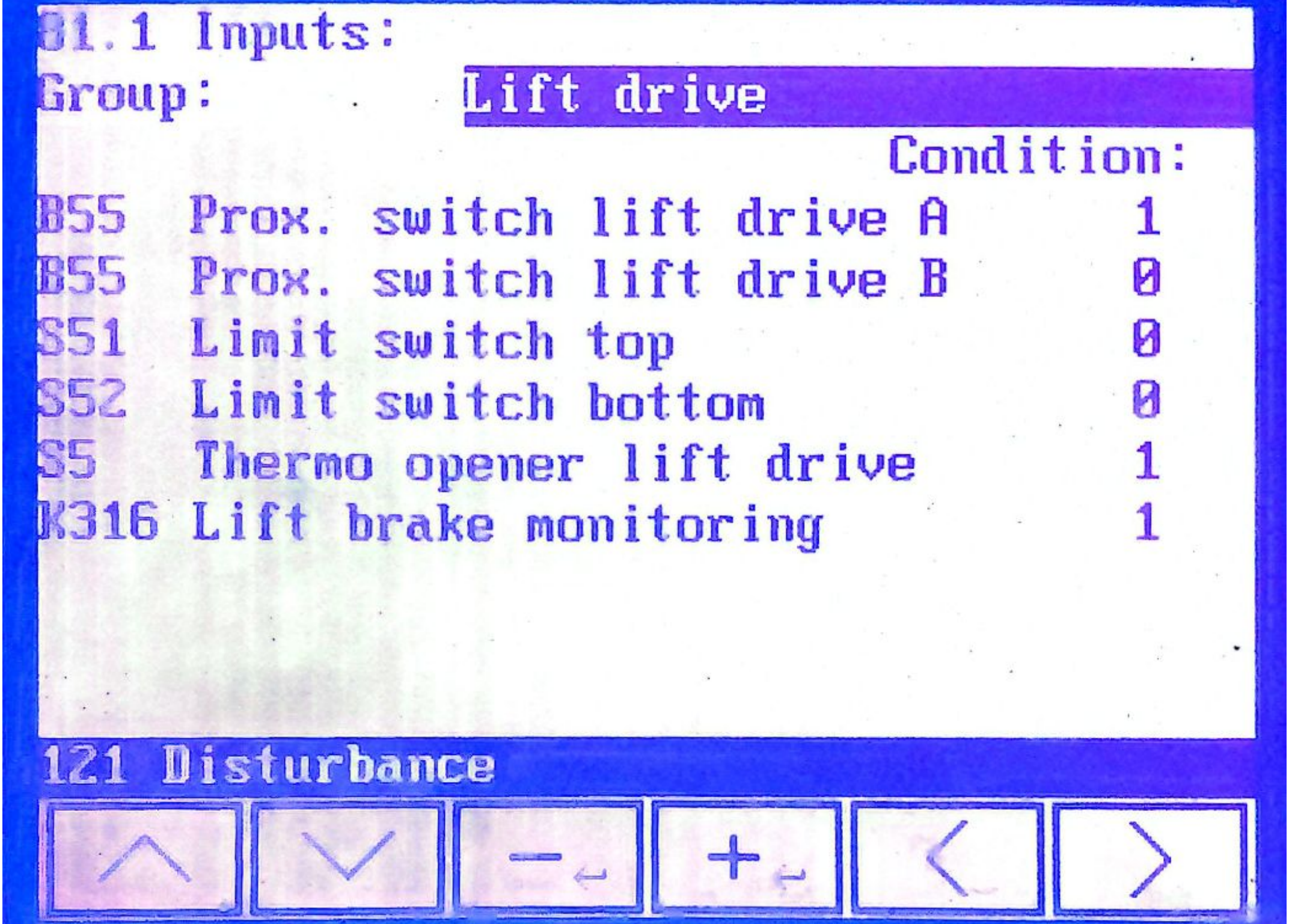

B1.1 Inputs:
Group: Traverse drive
Condition:
B1-4 Collision prot. front 1
B6-9 Collision prot. rear 1
B5 Proximity swich P0 0
B15 Poximity switch P1-P5 0
121 Disturbance

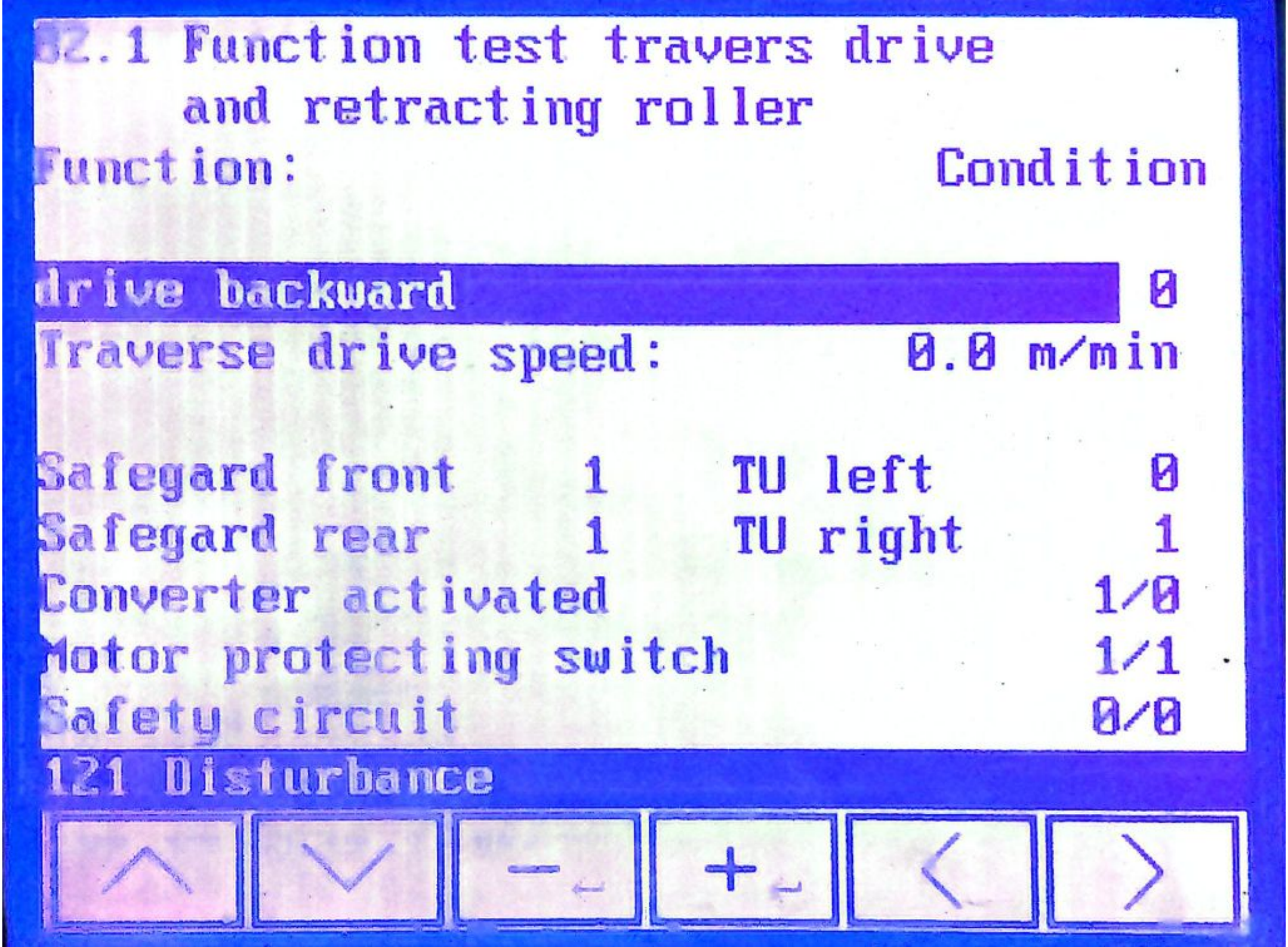
B1.1 Inputs:

Group: Swivel drive

		Condition:
B39	Position 0 (left)	1
B40	Position 180 (right)	0
B41	Pre signal	1

121 Disturbance

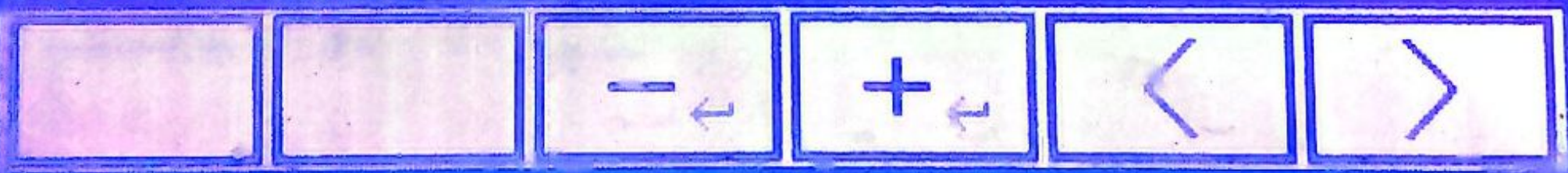

81.1 Inputs:
Group: Lift drive
Condition:
B55 Prox. switch lift drive A 1
B55 Prox. switch lift drive B 0
S51 Limit switch top 0
S52 Limit switch bottom 0
S5 Thermo opener lift drive 1
K316 Lift brake monitoring 1
121 Disturbance


32.1 Function test travers drive
and retracting roller
Function:
Condition
drive backward
0
Traverse drive speed:
0.0 m/min
Safegard front
1
TU left
0
Safegard rear
1
TU right
1
Converter activated
1/0
Motor protecting switch
1/1
Safety circuit
0/0
121 Disturbance

2.2 Function test swivel drive

Function:			Condition
swivel left			0
Swivel positon	0:	1	
Swivel positon	180:	0	
Pre signal:		1	
Converter activated			1/1
Limit switch top			1/0
Motor protecting switch			1/1
Saftety circuit			0/0

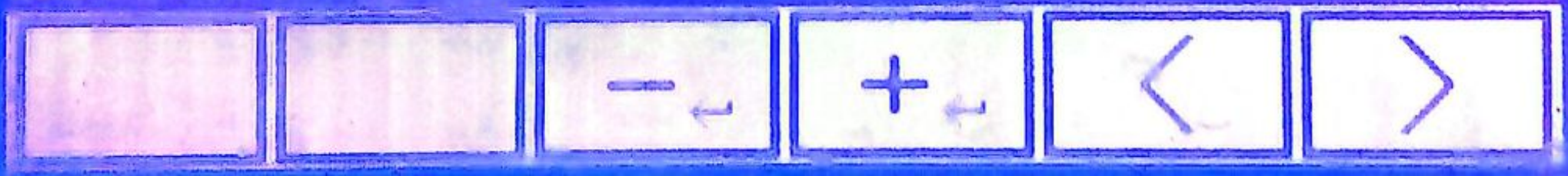
121 Disturbance



12.3 Function test lift drive

Function:		Condition
raise fast		0
Lift position:	733.9 mm	
Stopping distance:	0.0 mm	
Limit switch top:	0	
Limit switch bottom:	0	
Light barrier		
Motor protecting switch		1/1
Safety circuit		0/0
Thermo opener		1/1
Overload		0/0

121 Disturbance



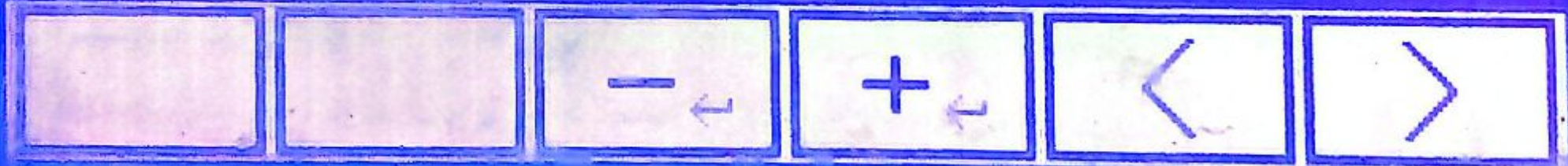
32.4 Function test take-off roller

Function:	Condition
rotating right	0

Revolution: 0 rpm

Motor protecting switch	1/1
Safety circuit	0/0
Thermo opener	1/1
Light barrier	1/0
Shut down sensoric	1/1

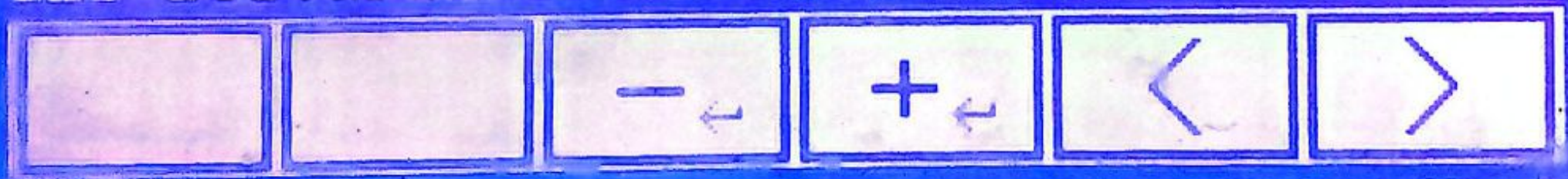
121 Disturbance

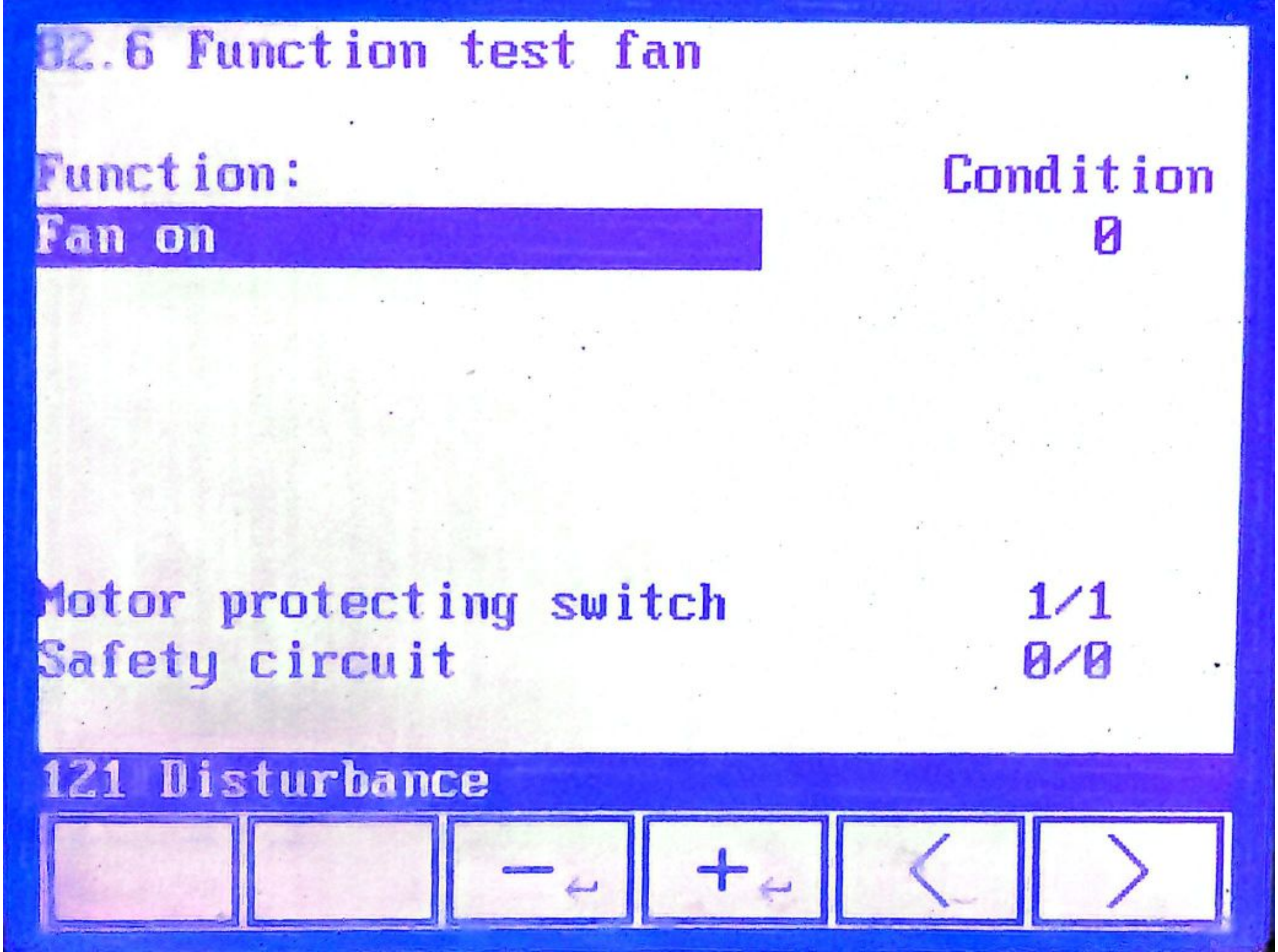


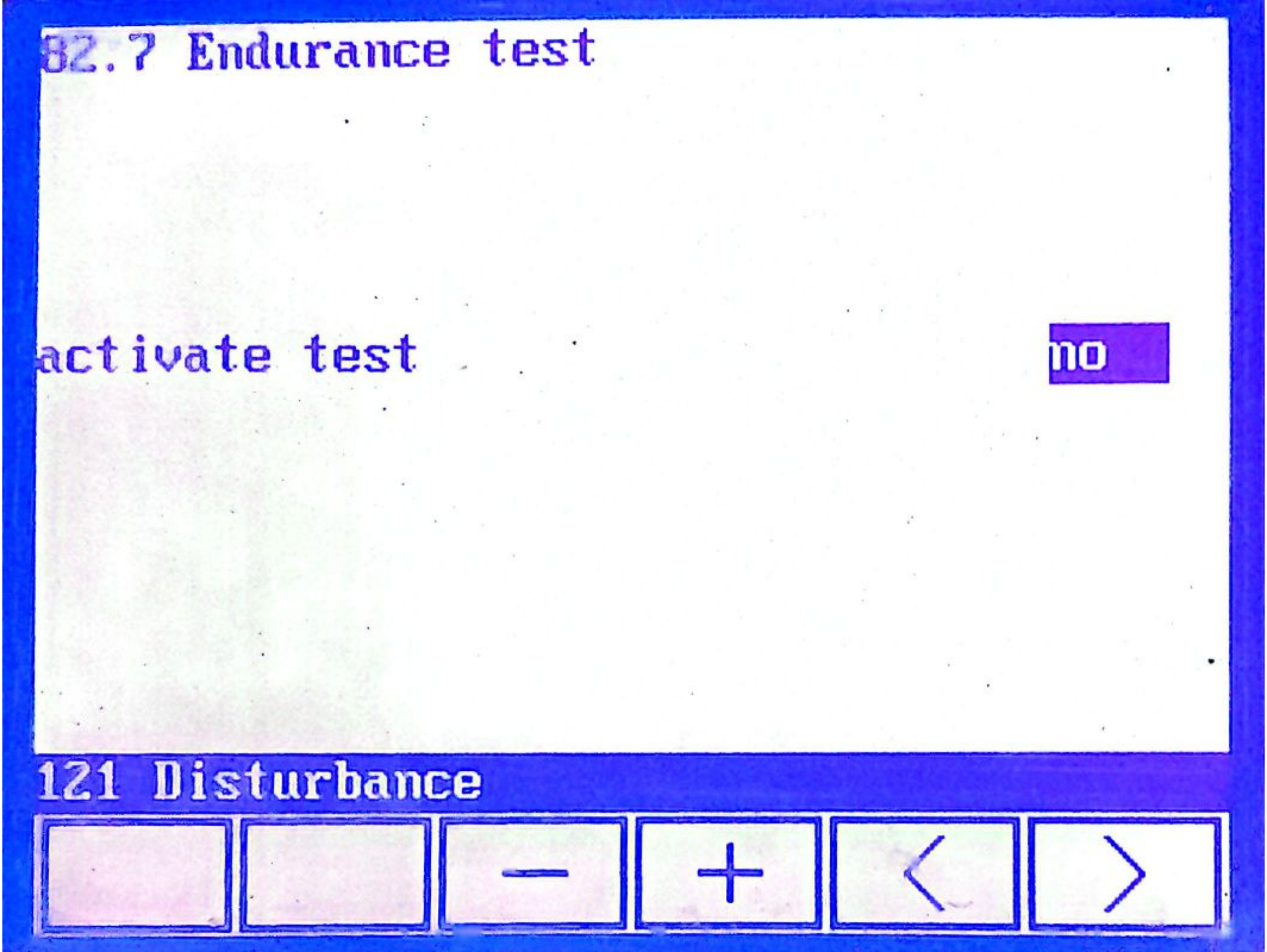
2.5 Function test swivel flap

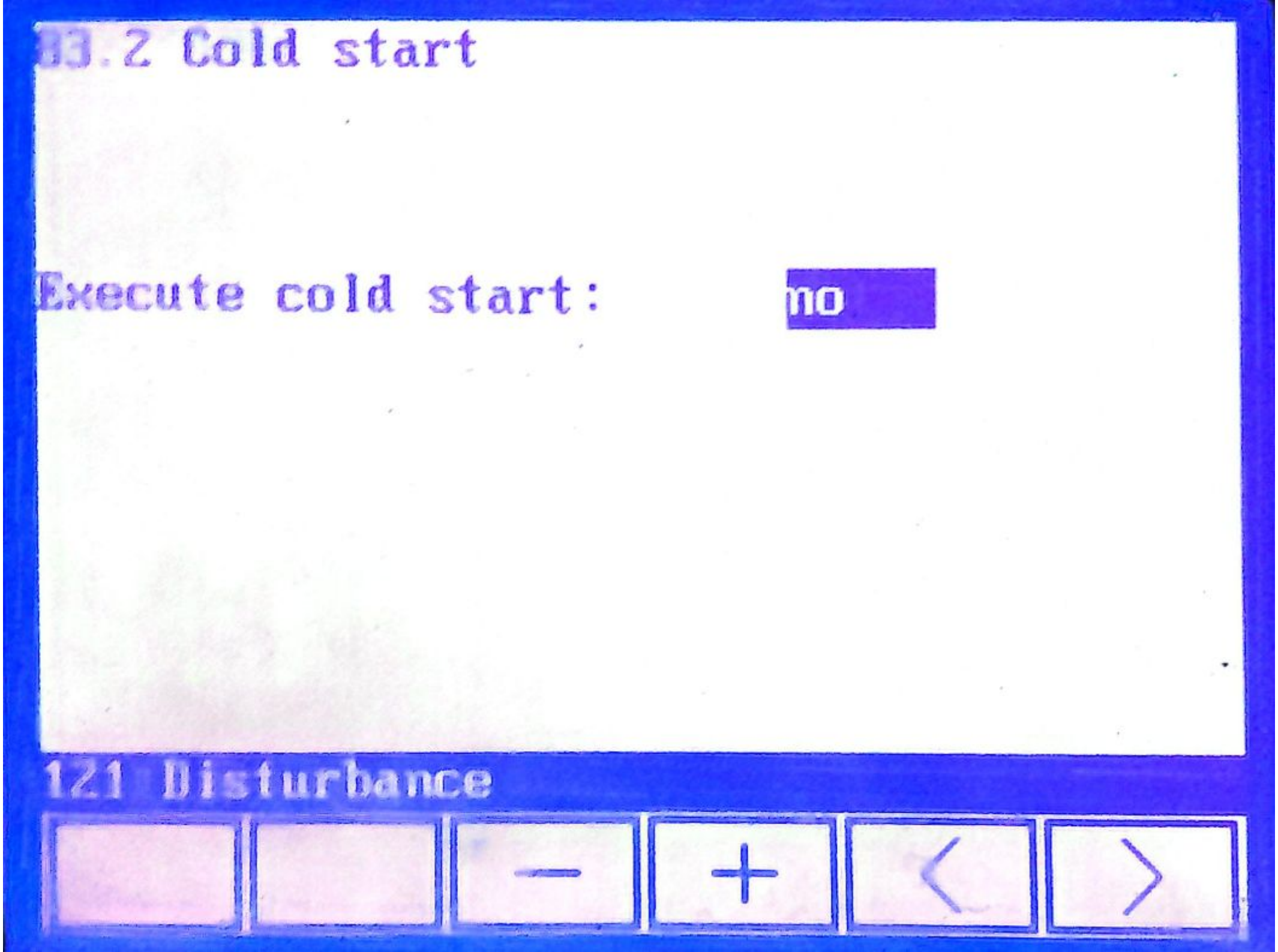
Function:	Condition
Flap run in	0
Run in	1
Run out	0
Safety circuit	0/0
Foreign body monitoring	1/1

121 Disturbance




82.6 Function test fan
Function:
Condition
Fan on
0
Motor protecting switch
1/1
Safety circuit
0/0
121 Disturbance


82.7 Endurance test
activate test
no
121 Disturbance


83.2 Cold start
Execute cold start:
no
121 Disturbance